1777 - 1778 (TO 13 APR 2005)

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 070759-0043 'DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** U.S. APPLIC. NO. (if known, See 3 CFR 1.5) No Ret Assigned INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO October 12, 2004 October 15, 2003 PCT/JP2004/015011 TITLE OF INVENTION TWO-BEAM SEMICONDUCTOR LASER DEVICE APPLICANTS FOR DO/EO/US Yasuhiro WATANABE, Kouji UEYAMA, Shinichirou AKIYOSHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. \boxtimes This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. Ø This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). \boxtimes 4 5. \boxtimes A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached herewith (required only if not transmitted by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) 6. \boxtimes An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau have not been made; however, the time limit for making such amendment has NOT expired. have not been made and will not be made. 8. An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: \boxtimes 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. \boxtimes 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. \boxtimes A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. П A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. \boxtimes Front page of the published International Application 19. \boxtimes Form PCT/ISA/210 20. \boxtimes Other items or information. PCT Request with second copy of the International Application

U.S. APPLIC. NO. (if known, see 37 CFR) 150 INTERNATIONAL APPLICATION NO. PCT/JP2004/015011					ATTORNEY'S DOCKET NUMBER 070759-0043		
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21. The following fees are submitted:							
Basic National Stage Fee \$300						\$300.00	
22. ☑ Examination Fee If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200						\$200.00	
23. Search Fee (37CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500						\$400.00	
TOTAL OF 21, 22 and 23 =						\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or compute rprogram listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						\$	_
Total Sheets Extra S			11		RATE		
34-100		/50=		X\$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$	
CLAIMS			MBER FILED	NUMBER EXTRA	RATE		
Total Claims		6-20 =			x \$50.00	\$	
Independent Claims		1-3 =			x \$200.00	\$	
Multiple dependent claim(s) (if applicable) + \$360.00						\$	
TOTAL OF ABOVE CALCULATIONS =						\$900.00	
☐ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$	
SUBTOTAL =						\$900.00	
Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$	
TOTAL NATIONAL FEE =							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$40.00	
TOTAL FEES ENCLOSED =						\$940.00	
						Amount to be:refunded	\$
		•				Amount to be charged	\$940.00
a. b. is en			_	to cover the above f	ees is enclosed. amount of \$_940.00 to co	over the above fees. A du	plicate copy of this sheet
c. 🛭 Acco				authorized to charge any of this sheet is enclosed.	additional fees which may	be required, or credit any o	overpayment to Deposit
			time limit under 3 dication to pendi		as not been met, a petition	n to revive (37 CFR 1.137	'(a) or (b)) must be filed
SEND ALL CO	RRESPO	NDENC	E TO:		/ Mn K	Land	
Customer Nur				SI	GNATURE ()	Long	
Telephone: 202.756.8000 Arthur J. Steiner							
Facsimile: 202.	.756.8087	7					
26,106 Date: April 13, 2006 REGISTRATION NUMBER							